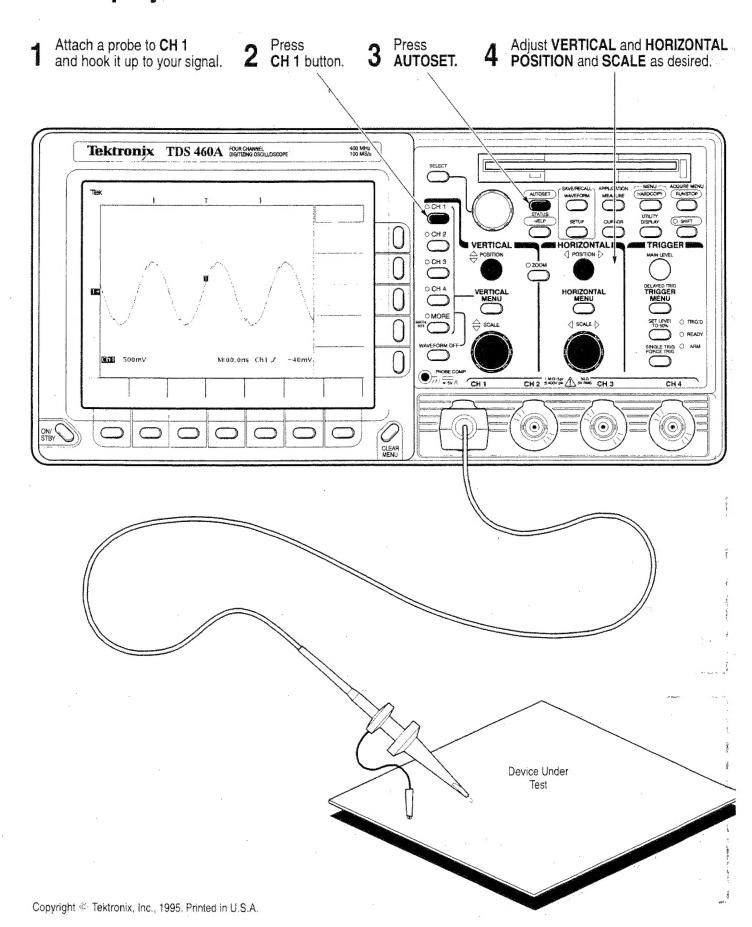
Tektronix

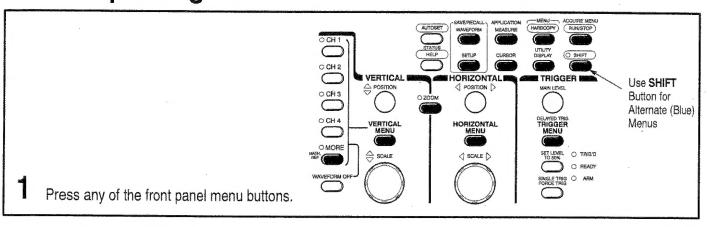
TDS 410A, TDS 420A & TDS 460A Digitizing Oscilloscopes

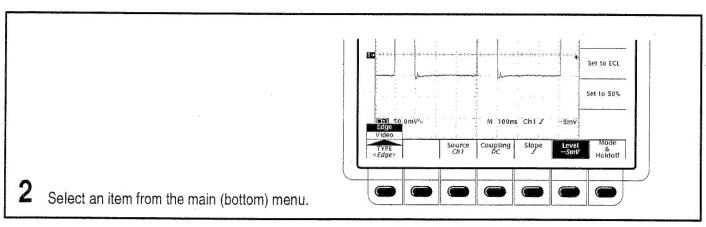
070-9220-00

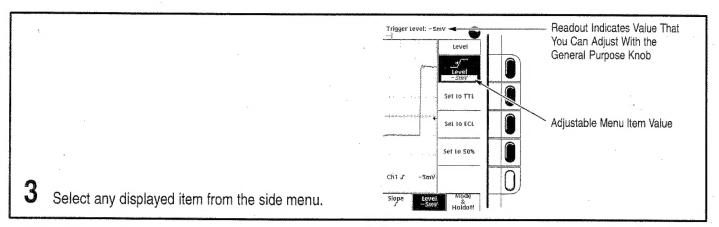
To Display a Waveform:

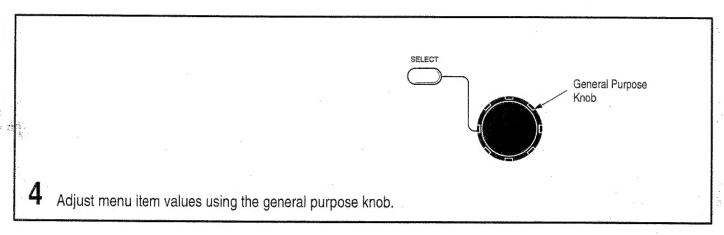


To Set Up Using a Menu:

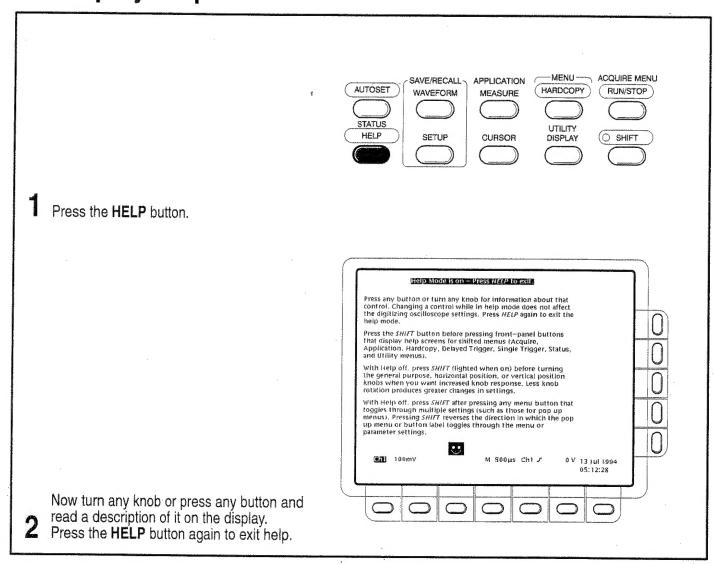




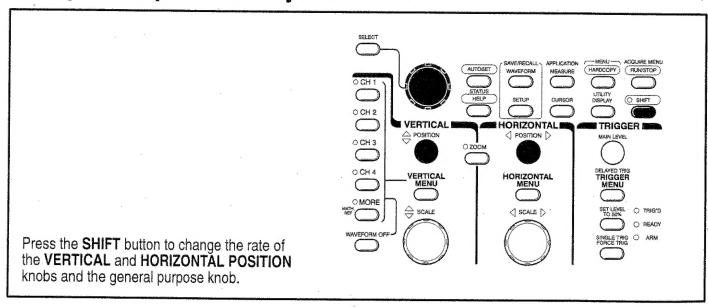




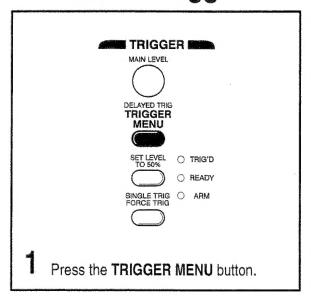
To Display Help On Screen:

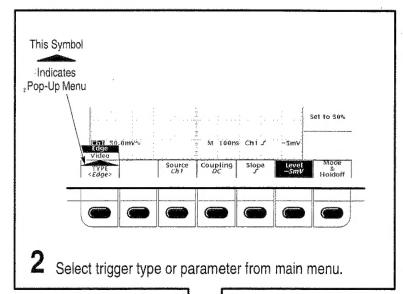


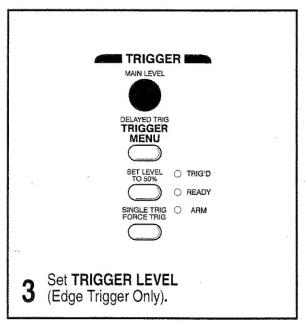
To Speed Up Knob Adjustments:

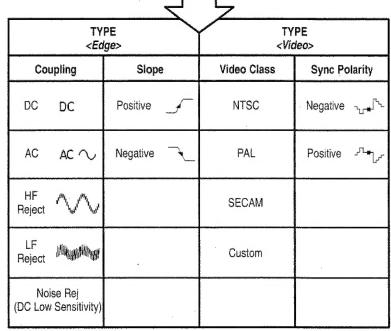


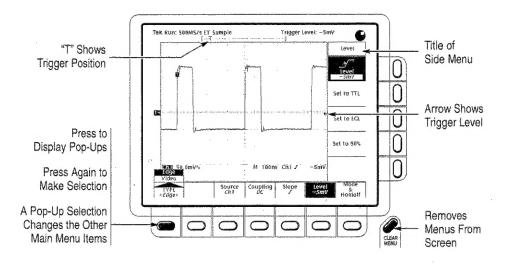
To Select a Trigger:



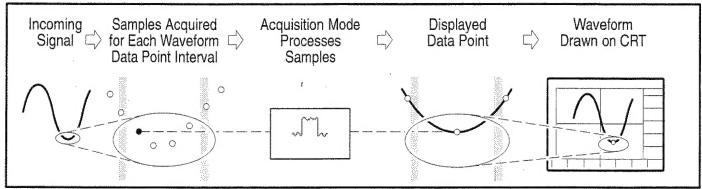


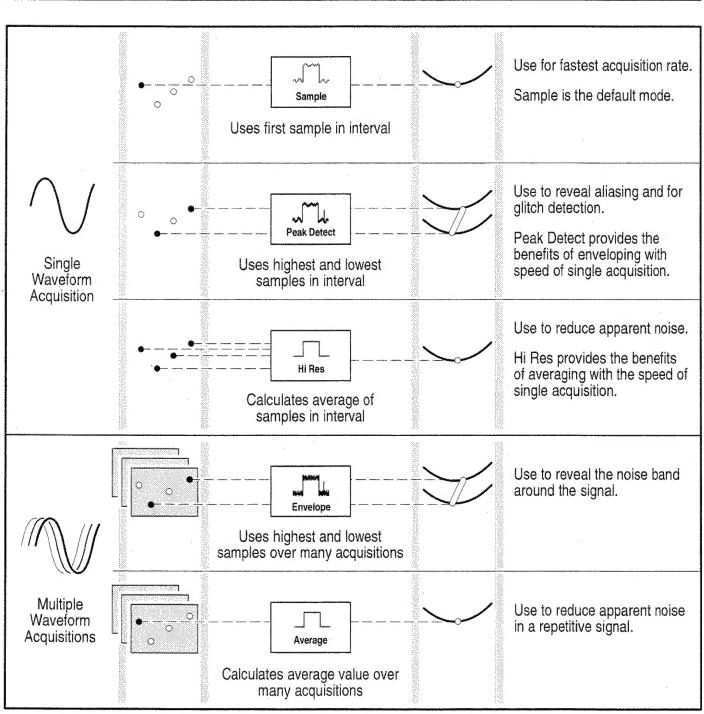




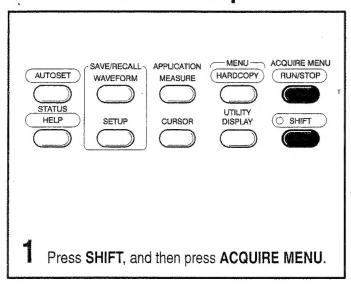


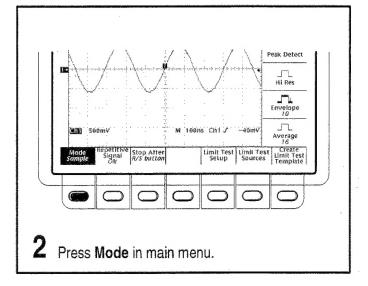
How the Acquisition Modes Work:

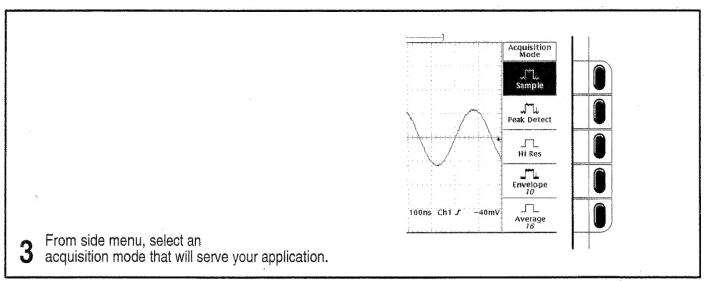




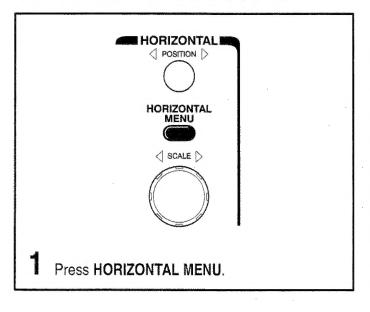
To Choose an Acquisition Mode:

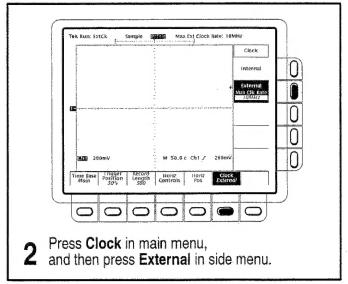




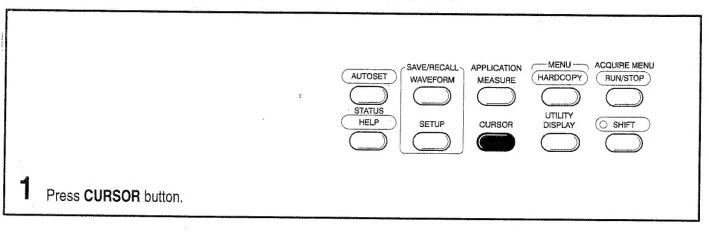


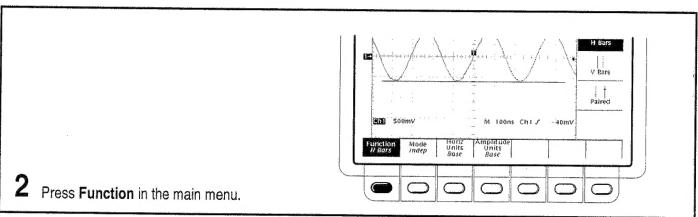
To Use External Clock:

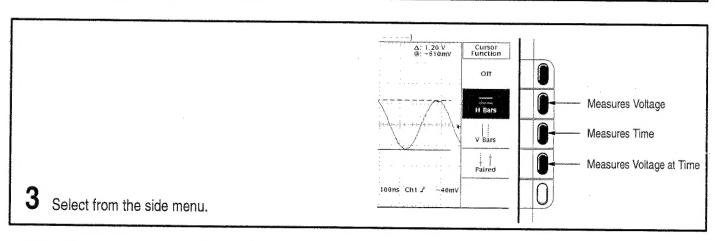


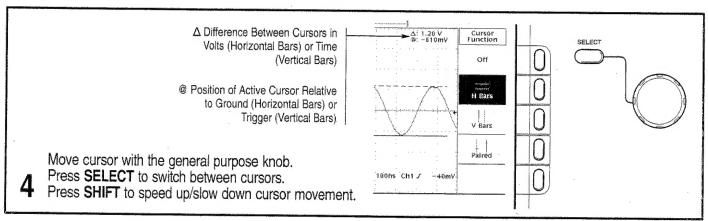


To Take Measurements With Cursors:

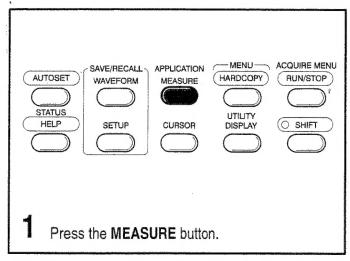


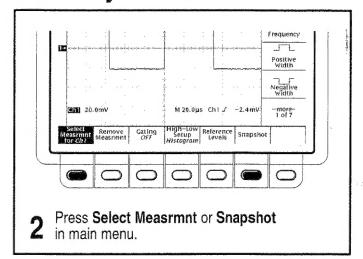


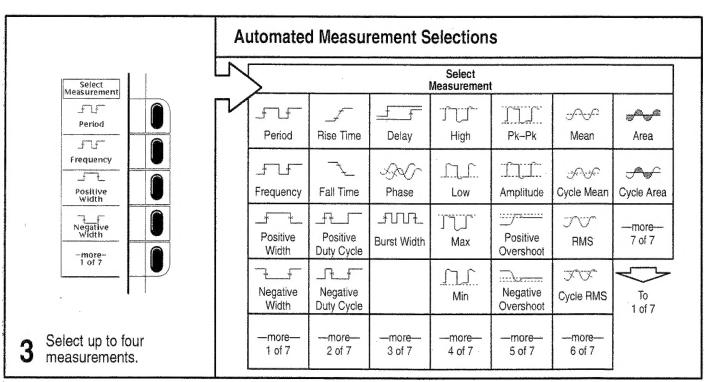


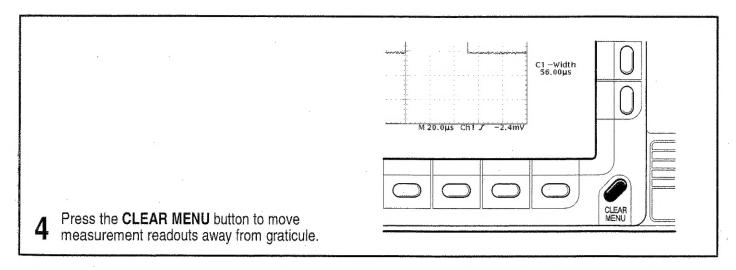


To Take Measurements Automatically:

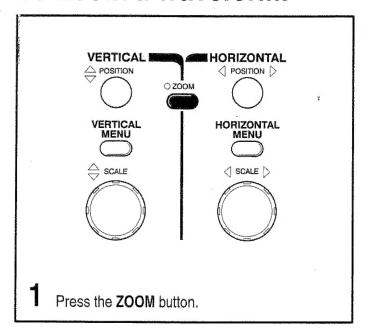


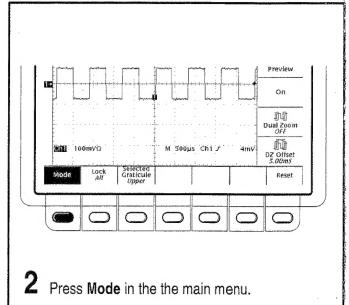




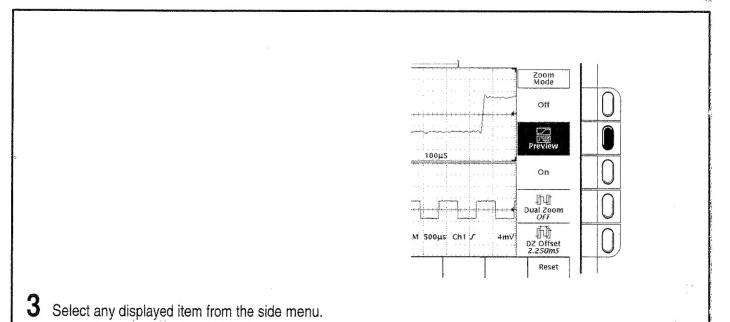


To Zoom a Waveform:





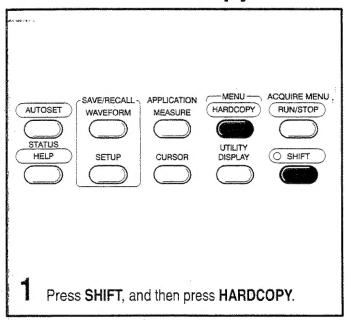
A);

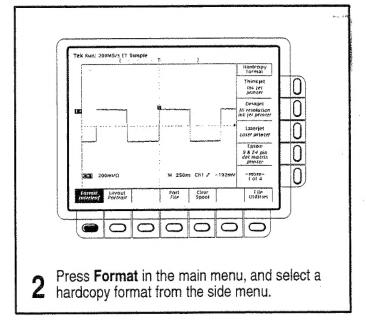


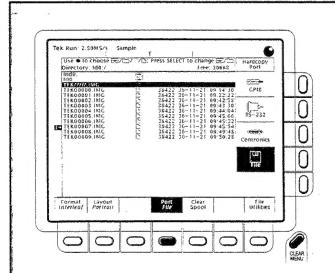
To Perform Other Zoom Operations:

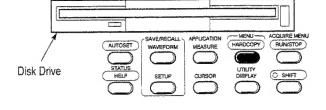
- Turn the Vertical and Horizontal **SCALE** and **POSITION** knobs to adjust the scale and position factors of the acquisition or the zoomed waveforms.
- Press Lock, and then use the menu buttons to choose which waveform group to zoom horizontally.
- Press Selected Graticule, and use the menu buttons to direct the scale and position knobs to the upper (zoomed waveforms) or lower (acquisition waveforms) graticule in Dual Zoom or Zoom Preview modes.
- Press Reset, and press the Reset All Factors or Reset Live Factors menu buttons to reset the zoom factors.

To Save a Hardcopy to the File System:









Press Port in the main menu, press File in the side menu, and then press CLEAR MENU.

Press **HARDCOPY** anytime to save a copy of the current screen to a unique file in the oscilloscope file system.

To Perform Other File System Operations:

- Press SAVE/RECALL WAVEFORM, and use the menu buttons to save a waveform to a file or recall it from a file.
- Press SAVE/RECALL SETUP, and use the menu buttons to save a setup to a file or recall it from a file.
- Press File Utilities in the Save/Recall Waveform, Save/Recall Setup, or Hardcopy menus to access
 utilities that create directories, copy files, and do other operations in the oscilloscope file system.